

Example of a Zero Net Energy Home



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| 1 Energy-Efficient LED Lighting | 6 Triple-Pane, High-Performance Windows and Properly Sealed Doors, Walls and Jamb |
| 2 Heavy-Duty Double, Sealed or Blown-In Insulation | 7 Tankless Water Heater |
| 3 Smart Meter and Thermostat for Better Energy Management | 8 Energy Star Advanced Tier Appliances |
| 4 Photovoltaic Solar Panels and On-Site Battery for Energy Storage | 9 Greywater Recycling System with Drain-Water Heat Exchanger |
| 5 Low-Flow Water Fixtures | 10 Geothermal Heating and Cooling |

Source: Absolute Zero: U.S. is Closer to Building Zero-Net Energy Communities. *Government Technology*. <http://www.govtech.com/federal/Absolute-Zero-Net-Energy-Communities.html>